City of Los Angeles LDING REPAIR OR SERVICE REQL T

DEPT. REQUESTING	BUR. / DIV.	ADDRESS OF FACILITY FOR REPAIR OR SERVICE.	BLDG, NO.
General Services	Fleet Services	12201 Sherman Way	8/21
Make A Separate Request For Separate Bldgs.		North Hollywood, Ca. 91605	

The Department of General Services is requested to perform the following repairs or service. (Describe the nature and extent of the work requested).

California Regional Water Quality Control Board recommends that we upgrade our industrial waste clarifier to include an impermeable lining system to prevent any future discharge of chemical / waste to the underlying soils and / or ground water. A copy of the shop's proposed plan has to be submitted to the California Regional Water Quality Control Board by 12-6-91. Attached is a copy of the subsurface investigation.

For further information contact Larry Reynosa, Equipment Repair Supervisor, or Victor Martin, Equipment Repair Supervisor at 989-8466.

TTACH PLAN OR DRAWING TO THIS REQUEST IF NECESSARY.

MAKE SEPARATE REQUESTS FOR SEPARATE BLDGS.

TRANSMIT ONE COPY TO THE DEPARTMENT OF GENERAL SERVICES

REQUESTED BY

Larry Reynosa

APPROVED BY

David Bradfield

Departmental request No.

13) 266-7500

LIFORNIA REGIONAL WATER QUALITY CONTROL BOARD101 CENTRE PLAZA DRIVE MONTEREY PARK, CA 91754-2156



October 28, 1991

Mr. Victor Martin North Hollywood Fleet Services City of Los Angeles 12201 Sherman Way North Hollywood, Ca. 91605

WELL INVESTIGATION PROGRAM - SUBSURFACE INVESTIGATION (FILE NO. 111.0761)

We are in receipt of the City's letter dated February 27, 1990, transmitting the additional information that we have requested in our letter dated January 23, 1990. (Copy enclosed)

- 1. We have completed our evaluation of your subsurface investigation report, and have the following comments:
 - a. Boring B was depicted in Figure 1 of your report as having been drilled adjacent to Boring D instead of Boring A. This was the cause of confusion that led to our former comment,

"No analytical test results are given for the 5 ft and 10 ft samples from Boring A, where the highest concentration of petroleum-based hydrocarbons was detected on-site. The report does not indicate whether samples were even obtained from these depths. If no samples were taken, or if samples were taken but not analyzed, a justification must be provided. At this point, it appears that additional work may be required to determine the vertical and lateral extent of contamination in that area."

- b. All soil samples analyzed for volatile organic contaminants by EPA Method 8010 and EPA Method 8020 were analyzed on the fourteenth day after sampling occurred. Although the holding time of two weeks for volatile organic analyzis was not preceded, we find that integrity of the samples diminishes each day following sampling due to the high volatility of these compounds of concern. Therefore, the longer the period that samples are analytical not analyzed, the lower confidence can be placed on these test results.
- c. The reported analytical test results have identified the presence of petroleum-based hydrocarbons in soils to a depth of approximately 5 feet below land surface at the

empty oil drum storage area, primary oil & chemical storage area, secondary oil & chemical storage area, and at the industrial waste clarifier. However, there is no indication of any extensive downward migration of these petroleum-based hydrocarbons with depth. No volatile organic constituents were detected in any of the soil samples analyzed, as reported in your revised laboratory report dated, April 17, 1990.

- 2. Based upon the above, the Regional Board is inclined to require supplemental subsurface soil investigation on-site. However, additional subsurface investigation on-site is held in abeyance until additional information is obtained from facilities surrounding the site.
- 3. Your facility currently operates three underground storage tanks, containing motor oil, hydraulic oil, and waste oils. You are required to provide to this Regional Board the following information:
 - a. Results of any tank integrity testing performed on the underground storage tanks.
 - b. Any reports containing results of any soil sampling and testing completed.
 - c. Any plans for upgrading the underground storage tanks.
 - d. Dates of installation/removal, size, and location of the underground storage tanks.
 - e. Chemical storage history
- 4. We recommend that all chemicals including solvents and wastes be stored inside a bermed concrete covered structure(s) to adequately contain any spill or leaks, and to preclude surface run-off waste from leaving this area. You are required to provide to this Regional Board the following information:
 - a. A plan for retrofitting your chemical/waste drum storage area.
- 5. We also recommend that you upgrade your industrial waste clarifier to include an impermeable lining system to prevent any future discharges of chemical/wastes to the underlying soils and/or ground water.

Please provide the required information requested above regarding the underground tanks, your proposed plan for retrofitting your chemical/waste drum storage area, and your proposed plan for upgrading your industrial waste clarifier to this Regional Board by December 6, 1991.

If you have any questions regarding this matter, please contact me at (213) 266-7546 or Mr. Jimmie Woo at (213) 266-7591.

DAVID A. BACHAROWSKI

Environmental Specialist IV

cc: Mr. Chris Stubbs, U.S. EPA Region IX

Mr. Fred Langston, City of Los Angeles - Department of Public Works, Geotechnical Services Section

Mr. Stanley Kung, City of Los Angeles - Department of Water & Power, Chemistry Laboratory

Mr. Bill Jones, Los Angeles County - Forester and Fire Warden

Mr. Bruce Wojcik, Los Angeles County - Forester and Fire Warden

Mr. Magdy Sharobeen, City of Los Angeles - Department of Public Works, Bureau of Sanitation, North Hollywood Office

Mr. Carl Tripp, City of Los Angeles - Department of Public Works, Bureau of Sanitation

Captain Rick Camarena, City of Los Angeles - Fire Department, Underground Tank Unit

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City of Los Angeles JILDING REPAIR OR SERVICE REG. ST

DEPT. REQUESTING	BUR. / DIV.	ADDRESS OF FACILITY FOR REPAIR OR SERVICE.	I BLDG, NO.
	Bolli, Bit.	ADDRESS OF FACILITY FOR REPAIR OR SERVICE.	BLUG, NO.
General Services	Fleet Services	12201 Sherman Way	8/21
Make A Separate Reques	t For Separate Bldgs.	North Hollywood, Ca. 91605	

The Department of General Services is requested to perform the following repairs or service. (Describe the nature and extent of the work requested).

Presently we are storing our barreled oil, soap, and hazardous waste in a 19'x27' open roofed, asphalt floored, and asphalt bermed area:

To comply with the recommendation from the California Regional Water Quality Control Board, it is requested that our present storage area be concrete floored and bermed, to adequately contain any spills or leaks. This area also must be covered to preclude surface runoff waste from leaving the area. Attached is a drawing of our present area and a copy of the subsurface investigation report.

For further information, contact Larry Reynosa, Equipment Repair Supervisor, or Vic Martin, Equipment Repair Supervisor at 989-8466.

ATTACH PLAN OR DRAWING TO THIS REQUEST IF NECESSARY.	REQUESTED BY	EXT. NO.
MAKE SEPARATE REQUESTS FOR SEPARATE BLDGS.	Larry Reynosa	5-8466
THE SELVING RESPECTS FOR SEPARATE BEDGS.	APPROVED BY	DATE
TRANSMIT ONE COPY TO THE DEPARTMENT OF GENERAL SERVICES	David Bradfield	11-14-91

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213) 266-7500

LIFORNIA REGIONAL WATER QUALITY CONTROL BOARD101 CENTRE PLAZA DRIVE MONTEREY PARK, CA. 91754-2154



October 28, 1991

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- b. All soil samples analyzed for volatile organic contaminants by EPA Method 8010 and EPA Method 8020 were analyzed on the fourteenth day after sampling occurred. Although the holding time of two weeks for volatile organic analysis was not preceded, we find that integrity of the samples diminishes each day following sampling due to the high volatility of these compounds of concern. Therefore, the longer the period that samples are analytical not analyzed, the lower confidence can be placed on these test results.
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If you have any questions regarding this matter, please contact me at (213) 266-7546 or Mr. Jimmie Woo at (213) 266-7591.

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